

CERT. ISSUE DATE

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION—MIKE MONROEY AERONAUTICAL CENTER AIRCRAFT REGISTRATION APPLICATION	
UNITED STATES REGISTRATION NUMBER	N 386TM
AIRCRAFT MANUFACTURER & MODEL Mitsubishi MU-2B-26A	
AIRCRAFT SERIAL No. 386SA	

FCAA USE ONLY

TYPE OF REGISTRATION (Check one box)

- ☐ 1. Individual ☐ 2. Partnership ☒ 3. Corporation ☐ 4. Co-owner ☐ 5. Govt. ☐ 8. Non-Citizen Corporation

NAME OF APPLICANT (Person(s) shown on evidence of ownership. If individual, give last name, first name, and middle initial.)

BTC Saratoga, Inc.

TELEPHONE NUMBER: ( 408 867-7958

ADDRESS (Permanent mailing address for first applicant listed.)

30 Old Rudnick Lane  
Number and street

Rural Route:

CITY

Dover

STATE

Delaware

ZIP CODE

19901

☒ CHECK HERE IF YOU ARE ONLY REPORTING A CHANGE OF ADDRESS  
ATTENTION! Read the following statement before signing this application.  
This portion MUST be completed.

A false or dishonest answer to any question in this application may be grounds for punishment by fine and/or imprisonment (U.S. Code, Title 18, Sec. 1001).

CERTIFICATION

I/WE CERTIFY:

- (1) That the above aircraft is owned by the undersigned applicant, who is a citizen (including corporations) of the United States.

(For voting trust, give name of trustee: \_\_\_\_\_), or:

CHECK ONE AS APPROPRIATE

- a. ☐ A resident alien, with valid registration (Form 1-151 or Form 1-551) No. \_\_\_\_\_  
b. ☐ A non-citizen corporation organized and doing business under the laws of (state) \_\_\_\_\_ and said aircraft is based and primarily used in the United States. Records or flight hours are available for inspection at \_\_\_\_\_

- (2) That the aircraft is not registered under the laws of any foreign country; and  
(3) That legal evidence of ownership is attached or has been filed with the Federal Aviation Administration.

NOTE: In executed for co-ownership all applicants must sign. Use reverse side if necessary.

TYPE OR PRINT NAME BELOW SIGNATURE

EACH PART OF THIS APPLICATION MUST BE SIGNED IN INK	SIGNATURE	TITLE	DATE
	SIGNATURE	TITLE	DATE
	SIGNATURE	TITLE	DATE

NOTE Pending receipt of the Certificate of Aircraft Registration, the aircraft may be operated for a period not in excess of 90 days, during which time the PINK copy of this application must be carried in the aircraft.

DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION  
STANDARD AIRWORTHINESS CERTIFICATE

1 NATIONALITY AND REGISTRATION MARKS	2 MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N386TM	Mitsubishi MU-2B-26A	386SA	Normal

5 AUTHORITY AND BASIS FOR ISSUANCE  
This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and/or rules that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for sale provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.  
Exceptions:

Exemption No. 1951 dated February 4, 1974

6 TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventive maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations as appropriate and the aircraft is registered in the United States.

DATE OF ISSUANCE  
08/20/99

CHARLES C. BURGE

DESIGNATION NUMBER  
DAR 97 FSSW

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 1 year, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH THE FEDERAL AVIATION REGULATIONS.

APPLICATION FOR  
AIRWORTHINESS  
CERTIFICATE

INSTRUCTIONS — Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use an attachment. For special flight permits complete Sections II and VI or VII as applicable.

I. AIRCRAFT DESCRIPTION	1. REGISTRATION MARK <b>N386TM</b>	2. AIRCRAFT BUILDER'S NAME (Make) <b>Mitsubishi</b>	3. AIRCRAFT MODEL DESIGNATION <b>MU-2B-26A</b>	FAA CODING
	4. AIRCRAFT SERIAL NO. <b>386SA</b>	5. ENGINE BUILDER'S NAME (Make) <b>AlliedSignal</b>	6. ENGINE MODEL DESIGNATION <b>TPE331-5-252M</b>	
	7. NUMBER OF ENGINES <b>2</b>	8. PROPELLER BUILDER'S NAME (Make) <b>Hartzell</b>	9. PROPELLER MODEL DESIGNATION <b>HCB-4TN-544 6B</b>	10. AIRCRAFT IS (Check if applicable) <input type="checkbox"/> IMPORT
II. CERTIFICATION REQUESTED	APPLICATION IS HEREBY MADE FOR: (Check applicable items)			
	A <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> STANDARD AIRWORTHINESS CERTIFICATE (Indicate category) <input checked="" type="checkbox"/> NORMAL <input type="checkbox"/> UTILITY <input type="checkbox"/> ACROBATIC <input type="checkbox"/> TRANSPORT <input type="checkbox"/> GLIDER <input type="checkbox"/> BALLOON			
	B <input type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)			
	2 <input type="checkbox"/> LIMITED			
	5 <input type="checkbox"/> PROVISIONAL (Indicate class)			
	3 <input type="checkbox"/> RESTRICTED (Indicate operation(s) to be conducted)			
	4 <input type="checkbox"/> EXPERIMENTAL (Indicate operation(s) to be conducted)			
	6 <input type="checkbox"/> SPECIAL FLIGHT PERMIT (Indicate operation to be conducted, then complete Section VI or VII as applicable on reverse side)			
	1 <input type="checkbox"/> CLASS I			
	2 <input type="checkbox"/> CLASS II			
III. OWNER'S CERTIFICATION	A. REGISTERED OWNER (As shown on certificate of aircraft registration)			
	NAME <b>TURBINE AIRCRAFT MARKETING INC</b>		IF DEALER, CHECK HERE <input type="checkbox"/> ADDRESS <b>4553 Glen Curtiss Drive, Suite 100 Addison, TX 75001</b>	
	B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)			
	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) <input checked="" type="checkbox"/> <b>A10SW Rev. 13 2 April 1998</b>		AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest AD No.) <input checked="" type="checkbox"/> <b>99-14-03 99-16</b>	
	AIRCRAFT LISTING (Give page number(s))		SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated) <input checked="" type="checkbox"/> <b>See Master Mod List (dated 19 Aug. 1999)</b>	
	C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS			
	<input checked="" type="checkbox"/> CHECK IF RECORDS IN COMPLIANCE WITH <b>FAR 91.417</b>		TOTAL AIRFRAME HOURS <b>3717.7</b>	
	EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) <b>3</b>			
	D. CERTIFICATION — I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested			
	DATE OF APPLICATION <b>20 August 1999</b>		NAME AND TITLE (Print or type) <b>SALOMON DIONICIO-AGENT-</b>	
SIGNATURE 				
IV. INSPECTION AGENCY VERIFICATION	A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete this section only if FAR 21.183(d) applies)			
	2 <input type="checkbox"/> FAR PART 121 OR 127 CERTIFICATE HOLDER (Give Certificate No.)		3 <input type="checkbox"/> CERTIFICATED MECHANIC (Give Certificate No.)	
	5 <input type="checkbox"/> AIRCRAFT MANUFACTURER (Give name of firm)		6 <input checked="" type="checkbox"/> CERTIFICATED REPAIR STATION (Give Certificate No.) <b>IZ2R916K</b>	
	DATE <b>20 August 1999</b>		TITLE <b>ASSISTANT-CHIEF INSPECTOR</b>	
SIGNATURE 				
V. FAA REPRESENTATIVE CERTIFICATION	(Check ALL applicable blocks in items A and B)			
	A. I find that the aircraft described in Section I or VII meets requirements for:		X THE CERTIFICATE REQUESTED	
	B. Inspection for a special flight permit under Section VII was conducted by:		4 <input type="checkbox"/> AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE	
	DATE <b>8/20/99</b>		DISTRICT OFFICE	
DESIGNEE'S SIGNATURE AND NO.  <b>Charles C. Bunge DAK97755W</b>		FAA INSPECTOR'S SIGNATURE		

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION  
**STANDARD AIRWORTHINESS CERTIFICATE**

1 NATIONALITY AND REGISTRATION MARKS	2 MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N386TM	Mitsubishi MU-2B-26A	386SA	Normal

5 AUTHORITY AND BASIS FOR ISSUANCE

This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that as of the date of issuance the aircraft to which issued has been inspected and found to conform to the type certificate therefor to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.

Exceptions

Exemption No. 1951 dated February 4, 1974

6 TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
08/20/99	Charles C. Burge	DAR 97 FSSW

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

12/16/99

## INTERCONTINENTAL JET CORP.

3322 N 74th E. Ave.

Tulsa, OK. 74115

Ph. (918) 834-8888

Fax (918) 834-1751

**A/C WEIGHT BALANCE REPORT**

LAST WEIGHT AND BALANCE: 20-Aug-1999

MAKE	MODEL	S.N.	REG.N.	DATE
MITSUBISHI	MU-2B-26A	386SA	N386TM	16-Dec-99

ITEM	WT.P.	WT.N.	ARM P.	ARM N.	MOM. P.	MOM. N.
<b>INSTALLED:</b>					0	0
Avidyne MFD Indicator	8.00		71.70		573.6	0
Ryan TCAD Processor	7.00		36.60		256.2	0
Indicator	1.00		71.70		71.7	0
Antennas	2.00		86.60		173.2	0
Couplers	2.00		283.50		567	0
Fuel/Air Data Computer	2.00		56.70		113.4	0
Altitude Alerter	1.00		71.70		71.7	0
Intercoms	2.00		71.70		143.4	0
Intercom	1.00		133.90		133.9	0
Power Converter	3.00		21.70		65.1	0
<b>REMOVED:</b>					0	0
RDS-81 Radar Indicator		9.00	71.70		0	645.3
					0	0
					0	0
					0	0
					0	0
					0	0
<b>SUB TOTAL</b>	29.00	9.00			2169.20	645.30
<b>TOTAL &gt;&gt;</b>	20.00 LBS.				1523.90 INCH/LBS	

Old Empty Weight: 7164.00  
 Old Moment: 1131485.0

New Aircraft Empty Weight: 7184.00 LBS.  
 New Aircraft Empty C.G.: 157.71  
 New Aircraft Moment: 1133008.9

BY: \_\_\_\_\_  
 Mark R. Mazurk CRS. IZ2R916K

**MASTER MODIFICATION LIST**

**AIRCRAFT TYPE: Mitsubishi MU-2B-26A**

**REGISTRATION: N386TM**

**SERIAL NUMBER: 386SA**

**August 19, 1999**

FAA Form 337  
dtd. 04/27/83

~~FOSTER AIRDATA~~

*Previously removed*

FAA Form 337  
dtd. 11/07/84

~~WEIGHT & BALANCE, INTERIOR REMOVED~~

*Reinstalled FOR  
WB  
AUG 1999*

FAA Form 337  
dtd. 08/19/99

GPS INSTALLATION

FAA Form 337  
dtd. 08/19/99

INCORPORATION OF STC SA00492WI - DE-ICE  
MODIFICATION

# **AVIONICS EQUIPMENT LIST**

REGISTRATION NO.  
N386TM

MFR'S. SERIAL NO.  
386SA

DATE  
19 Aug. 1999

<u>ITEM</u>	<u>PART NO.</u>	<u>WEIGHT (lb)</u>	<u>ARM (in)</u>
#1 NAV	KNR-630	5.6	33.0
#2 NAV	KNR-630	5.6	34.01
#1 VHF Transceiver	KTR-905	4.4	36.6
#2 VHF Transceiver	KTR-905	4.4	39.01
#1 ATC Transponder	KXP-755	4.9	275.0
#2 ATC Transponder	KXP-755	4.9	273.0
DME Interrogator	KDM-705A	12.7	275.0
DME Indicator	KDI-577	3.0	71.1
#1 Static Inverter	1A250-1B	9.3	246.0
#2 Static Inverter	1A250-1B	9.3	256.0
Flight Control Head	5485A	2.1	78.0
Slip Skid Sensor	4100	0.6	14.0
Autopilot Computer	5536F	6.6	267.0
Rudder Servo	3013H	6.0	302.0
Elevator Servo	3013H	6.0	301.0
Spoiler Servo	3013H	6.0	208.0
Pitch Trim Servo	3014H-2	3.6	306.0
Rudder Trim Servo	3014D-2	3.6	320.0
Altitude Controller	2203-J	1.6	307.0
Radar Antenna	RS811A	10.5	13.7
Radar Indicator	IN812A	8.9	71.1
Radar Altimeter R/T	RT-100	3.5	309.0
Radar Altimeter Ind.	RA-100	1.5	71.1

**AVIONICS EQUIPMENT LIST**

Page 2

REGISTRATION NO.

N386TM

MFR'S. SERIAL NO.

386SA

DATE

19 Aug. 1999

<u>ITEM</u>	<u>PART NO.</u>	<u>WEIGHT (lb)</u>	<u>ARM (in)</u>
Flight Director	GH-14	5.2	71.1
#1 Audio Amplifier	KAA-455	2.9	19.0
#2 Audio Amplifier	KAA-455	2.9	16.5
ADF Receiver	KDF-805	4.7	272.0
Radio Control Panel	G5716	8.3	70.9
Directional Gyro #1	C-14A	8.6	267.0
Directional Gyro #2	C-14	8.6	267.0
Compass Corrector	DRC-1	1.0	287.0
Artex ELT	ELT110-406	3.5	289.0
Flitefone III	400-0033	7.2	316.0
Garmin GPS	GPS100	1.7	71.7
Marker Beacon	KNR-675	0.75	36.6
Chimes	1050S-2	3.5	279.0
GPS	KLN-90	6.3	71.7